



FLWEMS Paramedics Adult Protocol for the Management of: **SEIZURES**

Indications

To outline the paramedic care and management of the patient exhibiting seizure activity (For seizures related to head injury see Trauma protocol).

Procedure

1. Secure an airway as outlined in FLWEMS Paramedics Adult Protocol for the Management of Airway & Ventilation and administer supplemental **Oxygen** as needed.
2. Establish an IV of **0.9%NaCL**.
3. Perform D-stick and treat as appropriate (*Refer to Diabetic Emergencies Protocol*).
4. Administer **Diazepam** (Valium) 5-10mg slow IVP; if seizures continue, call Medical Control.
 - a. Diazepam may be given per rectum: Double the dose and use 2 inches of a feeding tube and then flush with 2-3mls of air after administration.
 - b. Diazepam can cause respiratory depression and hypotension. Be prepared to ventilate the patient and give IVF bolus if necessary.
5. Patients may be chemically paralyzed for airway control but may still experience underlying seizures. Monitor closely and treat any suspected seizures when paralytics are administered.
6. Consider **Midazolam HCl** (Versed) 2-5mg IV push every five minutes as needed if **Diazepam** (Valium) is ineffective with seizure control.
7. Monitor temperature and assist thermoregulation when indicated.
8. Transport to appropriate Emergency Department.
9. Contact Medical Control for further orders as needed.

CAIRA/Chemical Surety Considerations

None

Triage Considerations

Refer to S.T.A.R.T. Triage Protocol

END OF SOP – NOTHING FOLLOWS